

History of the Universe

Use the diagram explained in the History of the Universe Power Point to fill in the blanks to explain what event occurred at each time and the contents of the universe during each era³⁴

TIME	ERA	EVENT OR CONTENTS
$t = 0$		
	Planck	
$t \approx 10^{-43}$ sec.		
	GUT	
$t \approx 10^{-38}$ sec.		
	Inflation	
	Electroweak	
$t \approx 10^{-10}$ sec.		
	Particle	
$t \approx 10^{-3}$ sec.		
	Nucleosynthesis	
$t \approx 3$ min.		
	Nuclei	
$t \approx 500,000$ yr.		
	Atoms	
$t \approx 1,000,000$ yr.		
	Galaxies	

